

**IN THE ABSTRACT:**

Please replace the abstract with the following amended abstract:

An optical fiber distribution frame including a first cross-connection panel [[(B1)]] and a second cross-connection panel [[(B2)]] facing each other, and a first support [[(7)]] in each panel for connection modules [[(12) thereof]]. Each module on the first panel is adapted to be connected to one end of an optical fiber [[(R)]] of a first group, each module on the second panel is adapted to be connected to one end of an optical fiber [[(E)]] of a second group, and an optical fiber of the first group is adapted to be connected to an optical fiber of the second group by a jumper fiber [[(FL)]] which has two ends [[(e1, 20; e2, 20)]] respectively received in a port of one of the modules on the first panel and in a port of one of the modules on the second panel. The first and second panels each include a second connection module support [[(7)]]], with said second supports cooperating with each other to form a [[stowage]] storage area for jumper fibers [[(FL)]] that are not in use and awaiting connection. The jumper fibers are automatically connected or disconnected by a device [[(14)]].